

JOHN A. LAHIVE, JR. (1928-1997) THOMAS V. SMURZYNSKI RALPH A. LOREN GIULIO A. DeCONTI, JR. ANN LAMPORT HAMMITTE ELIZABETH A. HANLEY AMY BAKER MANDRAGOURAS ANTHONY A. LAURENTANO KEVIN J. CANNING JANE E. REMILI ARD Deann FORAN SMITH PETER C. LAURO JEANNE M. DIGIORGIO DEBRA J. MILASINCIC, Ph.D. DAVID J. RIKKERS DAVID R. BURNS JOHN S. CURRAN SEAN D. DETWEILER

CYNTHIA L. T. TINIK, Ph.D. MEGAN E. WILLIAMS, Ph.D. RICHA NAND MICHAEL PHILLIPPS LISA M. DIROCCO HATHAWAY P. RUSSELL ** MARIA LACCOTRIPE ZACHARAKIS, Ph.D PETER A. DIMATTIA VINCENT P. LOCCISANO MERIDETH C. ARNOLD

SENIOR COUNSEL JAMES E. COCKFIELD

OF COUNSEL JEREMIAH LYNCH WILLIAM A. SCOFIELD, JR. SIBLEY P. REPPERT

PATENT AGENTS THEODORE R. WEST

SHAYNE Y. HUFF, Ph.D. DANIEL B. KO

TECHNICAL SPECIALISTS CYNTHIA M. SOROOS PETER W. DINI, Ph.D. **EUIHOON LEE** JENNIFER K. ROSENFIELD ALLAN TAMESHTIT, Ph.D. CATHERINE E. MCPHERSON ERIC F. WAGNER, Ph.D. SHAHID HASAN, Ph.D. JACOB G. WEINTRAUB JONATHAN M. SPARKS, Ph.D. CRISTIN E. HOWLEY, Ph.D.

Admitted in NY only ** Admitted in TX only

March 29, 2002

Commissioner for Patents Washington, D.C. 20231

Re:

U.S. Patent Application Serial No. 10/043,715

Title:

Diagnosis and Treatment of Vascular Disease

Filed:

January 9, 2002

Inventor:

Jeanette McCarthy

Our Reference No.: MMI-009

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

- 1. Supplemental Application Data Sheet (2 pages); and
- 2. Return postcard.

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. A duplicate of this sheet is enclosed.

Certificate of First Class Mailing (37 C.F.R. §1.8(a)) I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on:

March 29, 2002

Date

DeAnn F. Smith, Esq. Reg. No. 36,683

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

DeAnn F. Smith, Esq.

Reg. No. 36,683

Attorney for Applicant